

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Garcia-Rodenas et al.
Appl. No.: PCT/EP00/01744
Filed: 1 March 2000
Title: NUTRITIONAL COMPOSITION INTENDED FOR SPECIFIC GASTRO-
INTESTINAL MATURATION IN PREMATURE MAMMALS
Art Unit: Unknown
Examiner: Unknown
Docket No.: 112843-027

Pre Amended
6/A
MW

Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

In the Claims:

Please amend claims 1 and 3-7 as follows:

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1. (Once Amended) A nutritional enteral composition intended for favoring the growth and maturation of non-mature gastro-intestinal tracts of young mammals comprising:
a mixture of dietary protein hydrolysates having a degree of hydrolysis in a range of from about 10% to less than 50% by weight and being in the form of a mixture of different size peptides and free amino acids, the free amino acids being present in an amount of up to about 20% (each calculated as nitrogen x 6.25); and
intact proteins comprising bioactive peptides.

3. (Once Amended) The composition according to claim 1 wherein the intact proteins are present in an amount of at least about 5% by weight of the total protein content.

4. (Once Amended) The composition according to claim 1 wherein the intact proteins are selected from the group consisting of milk proteins, whey proteins, caseins and bioactive proteins, such as TGF- β .

5. (Once Amended) The composition according to claim 1 wherein bioactive peptides represent at least about 0.1 to about 4 ng/mg total protein.

6. (Once Amended) The composition according to claim 1 which contains a source of protein providing 5 to 30% of the total caloric content, a source of carbohydrates, which provides 40 to 80% of the total caloric content, a source of lipids, which provides 5 to 55% of the total caloric content, and minerals and vitamins to meet daily requirements.